



THE

RecyCool PLANET

The Official RecyCool Club Publication

Spring Edition

Spring Greetings from Recycle Rex!

A bright and sunny hello to all of my recycling friends! It's springtime--- one of my four favorite seasons--- and I'm sure that most of you are looking forward to going outside to enjoy the warmer weather and all the blossoming flowers and trees.

Springtime is a RecyCool time of year! It's when we celebrate a very special day---"Earth Day"---on **April 22**. My friends from the Department of Conservation and I look forward to meeting a lot of awesome recycling pals at many of the Earth Day and other springtime events throughout California. Check my web site periodically to find out what events I will be at. The address is www.conservation.ca.gov. Go to the "Kids Only" section and look for "Where will Rex be?"

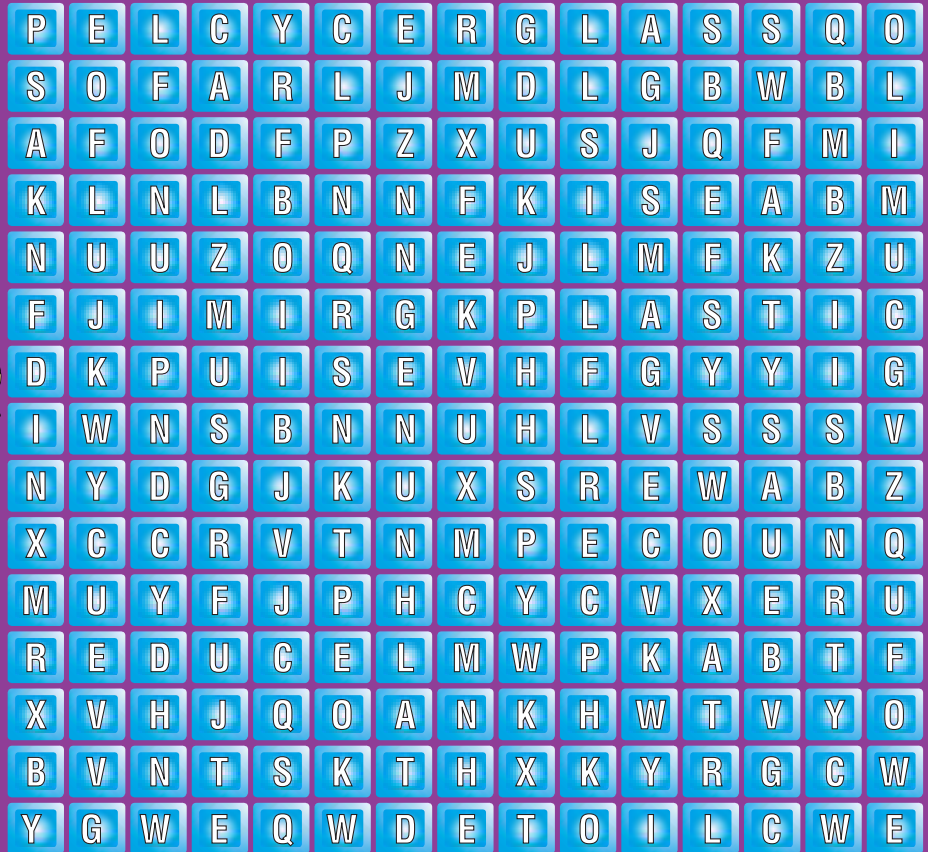


Even though there is one special day called "Earth Day," please remember that you can make EVERYDAY an Earth Day by recycling and doing your part to save our planet. If we all do our part in recycling, we will save a lot of our natural resources and energy!

Recycling enables us to save a lot of energy because it takes less energy to make a product from recycled materials than from raw materials. Did you know that recycling just one aluminum can saves enough electricity to operate a TV for three hours?!?!?

Don't forget the "three R's" that will help us save energy and cut back on the amount of garbage we send to the landfills (or dumps):

Help Rex find these RecyCool words!




ALUMINUM • CLOSE • THE • LOOP • CRV • GLASS • PLASTIC
• RECYCLE • REDUCE • REUSE • REX

RECYCLE: Taking something old and turning it into something new

REDUCE: Cutting back on the amount of garbage we throw away

REUSE: Finding ways to use things over and over again!

And, there's one more important step we can take to help save our earth. That is, to "Close the Loop", which means to buy things made from recycled materials. To find out if a product is made from recycled material, just look for the words

"Made from Recycled Material (or Content)," or just look for  on the products or packaging that you buy.

Wishing all of you, my RecyCool pals, lots of fun and adventures this season. And, I hope you and your family and friends will help me make a difference by recycling and saving energy all year long.

Recycle
Rex



Help Save the Environment

Each person throws away about four pounds of garbage every day. That is a lot of trash! Most of our trash is buried in huge holes in the ground called landfills or dumps. Because we create so much garbage, we are running out of space in our landfills. What are some things you can do to make less garbage? Here are some ideas to get you started.

Ways to reuse your RecyCool Newsletter

- Share it with a friend after you're done reading it!
- Wrap a birthday gift in it.
- Use it as you would tissue paper.
- Reuse it as a book cover
- Check out an origami book at the library and fold it into something (a hat, a boat, a ball, a crane, a frog and many more things).
- Cut out some of the pictures you like and use them in a decoupage project.
- Make a paper airplane out of it.
- Cut it up into pieces and turn it into a puzzle.
- Cut it into strips and make a paper chain out of it.
- Use it to protect a surface while working on art project.
- After you're completely done with it, **please recycle it!**

- Bring your lunch in a reusable lunch bag instead of throwing a paper bag away each day.
- Use both sides of a piece of paper before you recycle it.
- Recycle your cardboard and junk mail.
- Refill your glass and plastic bottles and use them over and over again before recycling them.
- Use reusable storage containers instead of zip-lock or plastic bags.
- Use cloth napkins rather than paper napkins that you throw away.
- Purchase items that are recyclable.
- Choose products with the least amount of packaging or packaging that is made from recycled material.
- Use a sponge or rag instead of paper towels.
- Bring your own reusable grocery bags to the store instead of getting new paper or plastic bags each trip.
- Sell or donate things instead of throwing them away.



Rex's double puzzle

Unscramble each of the clue words. Copy the letters in the numbered cells to other cells with the same number.

XER
22 2 10

LECCREY
18 51 49 4 56 26 23

CUERED
59 55 14 36 3 53

UREES
1 20 62 13 61

REGVAEBE
50 7 60 27 54 30 38 58

CONRASNIET
5 15 35 21 40 48 16 9 29 41

LUUMUMNA
43 6 32 33 57 44 28 37

SLGSA
19 31 12 42 47

PILTASC
45 39 46 11 17 34 24

RVC
25 8 52

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68
69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91

How Aluminum is Recycled



An aluminum beverage can returns to the grocer's shelf as a new, filled can in as little as 90 days after being collected at a recycling center and then re-melting, rolled into sheets, manufactured, and distributed.

Here is how an aluminum can gets recycled into a new can!

- 1** You can take your aluminum soda cans to a recycling center or leave them in recycling bins at your curb (if you have curbside service).

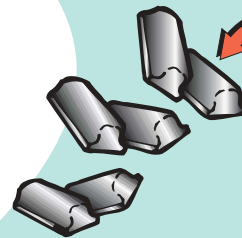


- 2** The aluminum cans are transported to a processing facility where they are washed, shredded, and melted.



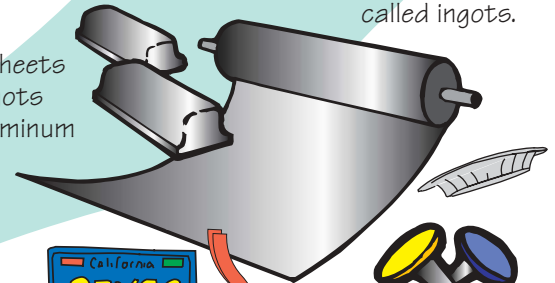
3

The liquid aluminum is poured into molds that make them into blocks, called ingots.



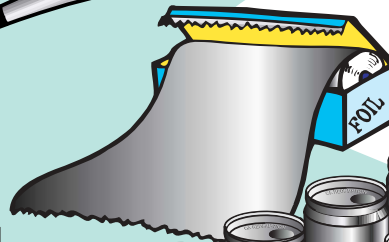
4

The ingots are taken to a can-making factory and melted into rolls of flat sheets of aluminum (similar to thick foil). Ingots are also sold to manufacturers of aluminum products who melt them down for molding into new products.



5

The sheets of aluminum are cut and shaped into aluminum cans, inspected and shipped to companies to make drinks.



6

The company fills the cans with a beverage and ships them to a store.





State of California
THE RESOURCES AGENCY
Department of Conservation
Division of Recycling
801 K Street, MS 20-24
Sacramento, CA 95814

Letters to Recycle Rex....

Recycle Rex brought his Close the Loop Quiz Show to August School in Stockton, California in February!
Here are a few letters Recycle Rex received from children from August School!

"Dear Recycle Rex,

Thank you for the Recycle Rex Quiz Show program. I learned a lot at your quiz show. Now I am going to ask my parents to take me to the recycle center. I also like your ruler a lot. I'm going to reuse a lot of stuff now and recycle everything I can. Next time I have an empty bottle I will reuse or recycle it. I'm going to tell my sister all this so she can start recycling and reusing things too. I'm also going to close the loop and reduce things. Thank you again for the cool quiz show program.

-Arturo"

"Dear Recycle Rex,

Thank you for the Recycle Rex Quiz Show program. I really like my plastic soda bottle ruler. I know I could go to the library instead of buying books. I always turn off the lights after I use them. I sometimes reuse things like water bottles or juice bottles. Thank you again for the cool show.

-Jessica"

Thanks kids for all of your recyCool letters! I appreciate hearing from you! If you'd like the Recycle Rex Quiz Show to come to your school have your teacher, call me at 1-800-RECYCLE!



Answers



Rex's double puzzle

Help Rex find these RecyCool words!

XER: R E X
 LECCREY: R E C Y C L E
 CUERED: R E D U C E
 UREES: R E U S E
 REGVAEBE: B E V E R A G E
 CONRASNIET: C O N T A I N E R S
 LUIMUMNA: A L U M I N U M
 SLGSA: G L A S S
 PILTASC: P L A S T I C
 RVC: C R Y

R E C Y C L E
 R E X
 S A Y S : D O N ' T
 F O R G E T
 T O
 R E C Y C L E
 Y O U R
 A L U M I N U M ,
 G L A S S ,
 A N D
 P L A S T I C
 B E V E R A G E
 C O N T A I N E R S
 F O R
 C R Y !
 R E C Y C L E ,
 R E D U C E ,
 R E U S E ...
 A N D
 C L O S E
 T H E
 L O O P !

